



Modified 02-03

PTO/SB/21 (01-03)  
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|--|-------------------------|-------------------------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application / Conf. No. | 10/796,750 / 2526                   |
|  | Filing Date             | March 08, 2004                      |
|  | First Named Inventor    | Vasisht Mantra Vadi                 |
|  | Examiner Name           | Unknown                             |
|  | Art Unit                | 2818                                |
|  | Patent No.              |                                     |
| Mail Stop:   |                         |                                     |
| Express Mail<br>Receipt No.  |                         |                                     |
| Total Number of Pages in This Submission   |                         | Attorney Docket Number<br>X-1292 US |

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| <input type="checkbox"/> Amendment / Reply  | <input type="checkbox"/> Declaration / Oath   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences           |
| <input type="checkbox"/> Preliminary Amendment  | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Status Letter  |
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| <input type="checkbox"/> Certified Copy of Priority<br>Document(s)                          |   |   |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application               |   |   |
| <input type="checkbox"/> Response to Missing<br>Parts under 37 CFR<br>1.52 or 1.53          |   |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                            |                            |  |
|----------------------------|----------------------------|--|
| Firm or<br>Customer Number | 24309<br>(Customer Number) | Reg. Number 51,959   |
| Attn: Justin Liu           |                            |  |
| Signature                  |                            |  |
| Date                       | June 8, 2004               | Charge any additional fees required/credit any overpayment<br>to our Deposit Account Number: 24-0040 |

## CERTIFICATE OF MAILING

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| Typed or Printed Name   | Julie Matthews |      |              |
| Signature   |                | Date | June 8, 2004 |

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IN THE UNITED STATES PATENT OFFICE

Applicants: Vasisht Mantra Vadi et al.  
Assignee: Xilinx, Inc.  
Title: "Segmented Dataline Scheme in a Memory with  
Enhanced Full Fault Coverage Memory Cell  
Testability"

Serial No.: 10/796,750 File Date: March 8, 2004  
Examiner: Unknown Art Unit: 2818  
Docket No.: X-1292 US

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COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

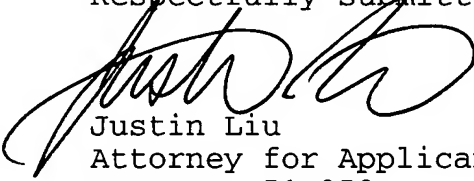
Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the one (1) reference listed in the attached Substitute for Form PTO-1449A/PT. A copy is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

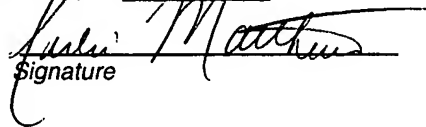
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Respectfully submitted,

  
Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

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Julie Matthews  
Name

  
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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| Sheet | 1 | of | 1 |
|-------|---|----|---|

**Complete if Known**

|                                |                     |
|--------------------------------|---------------------|
| <b>Application / Conf. No.</b> | 10/796,750 / 2526   |
| <b>Filing Date</b>             | March 08, 2004      |
| <b>First Named Inventor</b>    | Vasisht Mantra Vadi |
| <b>Art Unit</b>                | Unknown             |
| <b>Examiner Name</b>           | Unknown             |
| <b>Attorney Docket Number</b>  | X-1292 US           |

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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**Examiner  
Signature**

Date  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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